



BIBLIOGRAFÍA

- Armienta M.A., Talavera O., Morton O., Barrera M. 2003. *Geochemistry of Metals from Mine Tailings in Taxco, Mexico. Bull. Environmental Contamination and Toxicology. (2003) 71:387-393.*
- Carrillo González R., González Chávez C. 2006. *Metal accumulation in wild plants surrounding mining wastes. Environmental Pollution, 144 (2006) 84-92.*
- Chaney Rufus L., Li Yin-Ming, Brown Sally L., Homer Faye A., Malik Minnie, Angle Scott J., Baker Alan J.M., Reeves Roger D., Chin Mel. 2000. *Improving metal hyperaccumulator wild plants to develop comercial phytoextraction systems: approaches and progress. In: Phytoremediation of contaminated soils and water. Norman Ferry, Bañuelos Gary (editors). Lewis Publishers Inc. USA. 389 pp.*
- Chang Peichung, Kim Ju-Yong, Kim Kyoung-Woong. 2005. *Concentrations of arsenic and heavy metals in vegetation at two abandoned mine tailings in South Korea. Environmental Geochemistry and Health (2005) 27:109-119.*
- CONAGUA, 2002. *Comisión Nacional del Agua. Determinación de la disponibilidad de agua en el acuífero Tolimán, Estado de Querétaro. Subdirección General Técnica, Gerencia de Aguas Subterráneas. México, D.F.*
- Conesa Héctor M., Faz Ángel, Arnaldos Raquel. 2007. *Initial studies for the phytostabilization of a mine tailing from the Cartagena-La Union Mining District (SE Spain). Chemosphere 66 (2007) 38-44*
- Environment Australia (EA). 1997. *Managing sulphidic mine wastes and acid drainage. Best Practice Environmental Management in Mining. ISBN 0 642 19449 1.*



- Environment Australia. 1995. Mailing Containment. Best Practice Environmental Management in Mining. ISBN 0 642 19423 8.*
- Fabio N. Moreno, Chris W.N. Anderson, Robert B. Stewart, Brett H. Robinson. 2005. Mercury volatilisation and phytoextraction from base-metal mine tailings. Environmental Pollution 136 (2005) 341-352.*
- García Meza J.V., Ramos E., Carrillo Chávez A., Durán de Bazua C. 2004. Mineralogical and chemical characterization of historical mine tailings from the Valenciana mine, Guanajuato, Mexico: Environmental implications. Bull. Environmental Contamination and Toxicology. (2004)72:170-177.*
- Gilbert Y. S. Chan, Zhi H. Ye, Ming H. Wong. 2003. Comparison of Four Sesbania Species to Remediate Pb/Zn and Cu Mine Tailings. DOI: 10.1007/s00267-003-2901-1*
- González Chávez M. C., Pérez Moreno J. y Carrillo González R. (editores). 2005. El sistema planta-microorganismo-suelo en áreas contaminadas con residuos mineros. Colegio de Posgraduados. Montecillo, Estado de México. 161pp.*
- González Gallardo Israel. 2009. Estudio preliminar de los jales de la mina La Negra para establecer criterios ambientales en la etapa de cierre. Tesis Profesional (en revisión). Facultad de Ingeniería, UNAM.*
- INEGI a (1985). Carta de efectos climáticos regionales Noviembre – Abril. 1:250,000, Pachuca F14-11)*
- INEGI b (1985). Carta de efectos climáticos regionales Mayo – Octubre. 1:250,000, Pachuca F14-11)*
- INEGI c (1985). Carta de uso de suelo y vegetación, 1:250,000 Pachuca F14-11)*
- INEGI d (1985). Carta de uso potencial ganadero, 1:250,000 Pachuca F14-11)*



- INEGI (2004). *Anuario estadístico Querétaro de Arteaga. Edición 2004. Aspectos geográficos.*
- J. Pichtel, K. Kuroiwa, H.T. Sawyerr. 2000. *Distribution of Pb, Cd and Ba in soils and plants of two contaminated sites. Environmental Pollution 110 (2000) 171-178*
- José Enrique Santos Jallath, Israel González Gallardo, Geovanni Rodríguez Cruz, Ana Alejandrina Castro Rodríguez, Luis Gilberto Torres Bustillos, José de Jesús Huevo Casillas. 2009. *Plantas Nativas para Estabilizar Metales en Jales Generadores de Ácido.*
- Juan Carlos Rodríguez Ortiz, Humberto Rodríguez Fuentes, Gerardo de Lira Reyes. 2006. *Capacidad de seis especies vegetales para acumular plomo en suelos contaminados. Revista Fitotecnia mexicana, julio septiembre, año/vol. 29, número 003 Sociedad mexicana de Fitogenética, A. C. Chapingo México pp. 239-245.*
- Li M.S., Luo Y.P., Su Z.Y. 2007. *Heavy metal concentrations in soils and plant accumulation in a restored manganese mineland in Guangxi, South China. Environmental Pollution 147 (2007) 168-175.*
- Lottermoser Bernd. 2007. *Mine Wastes. Characterization, treatment and environmental impacts. Second Edition. Springer. U.S.A. 304 pp.*
- Mendoza Amézquita E., Armienta Hernández M.A., Ayora Carlos, Soler Albert, Ramos Ramírez E. 2006. *Potencial lixiviación de elementos traza en jales de las minas La Asunción y Las Torres, en el Distrito Minero de Guanajuato, México. Revista Mexicana de Ciencias Geológicas. Vol. 23, Núm. 1, 2006, 75-83.*
- Minera La Negra, 2008. *Video institucional [Disco Compacto]. Aurcana Corporation and Reyna Mining Engineering. México.*
- MarguíE., Queraltl., Carvalho M.L., HidalgoM. 2007. *Assessment of metal availability to vegetation (Betula pendula) in Pb-Zn ore concentrate*



residues with different features. *Environmental Pollution* 145 (2007) 179-184

Nazmul Haque, Jose R. Peralta-Videa, Gary L. Jones, Thomas E. Gill, Jorge L. Gardea-Torresdey. 2007. Screening the phytoremediation potential of desert broom (*Baccharisarothroides* Gray) growing on mine tailings in Arizona, USA. *Environmental Pollution* xx (2007) 1-7

Ongley Lois K., Sherman Leslie, Armienta Aurora, Concilio Amy, Ferguson Salinas Carrie. 2007. Arsenic in the soils of Zimapán, México. *Environmental Pollution* 145 (2007) 793-799.

Padmavathiamma Prabha K. & Li Loretta Y.. 2007. Phytoremediation Technology: Hyper-accumulation Metals in Plants. *Water Air Soil Pollut* (2007) 184:105–126.

Razo Israel, Carrizales Leticia, Castro Javier, Díaz-Barriga Fernando, Monroy Marcos. 2004. Arsenic and heavy metal pollution of soil, water and sediments in a semi-arid climate mining area in Mexico. *Water, air and soil pollution* 152: 129-152 2004.

Ripley Earle, Redmann Robert, Crowder Adele. 1996. Environmental Effects of Mining. First Edition. St. Lucie Press. USA. 356 pp.

Romero Francisco M., Armienta M. A., Villaseñor G., and González J.L.. 2006. Mineralogical constraints on mobility of arsenic in tailings from Zimapán, Hidalgo, México. *Int. J. Environment and Pollution*, Vol. 26 (1/2/3): 23 – 40.

Romero Francisco M., Armienta M.A., González Hernández G. 2007. The solid-phase control on the mobility of potentially toxic elements in an abandoned lead/zinc mine tailings impoundment, Taxco, Mexico. *Applied Geochemistry*, Vol. 22. 109-127.

Salt E. David. 1998. Phytoextraction: Present Applications and Future Promise. In: Bioremediation of contaminated soils. Donald L. Wise, Debra



J. Trantolo; Edwar J. Cichon, Hilary I. Inyang, Ulrich Stottmeister (editors). Marcel Dekker, Inc. USA. 779-744 pp.

Sengupa Mritunjoy. 1993. Environmental impacts of mining. Monitoring, restoration and control. Lewis Publishers. USA. 494 pp.

US EPA. 2000. Introduction to phytoremediation. Office of Research and Development. U.S. Environmental Protection Agency. EPA/600/R-99/107.

US EPA. 2001. Brownfields Technology Primer: Selecting and Using phytoremediation for Site Cleanup. Office of Solid Waste and Emergency Response. U.S. Environmental Protection Agency. EPA 542-R-01-006.

Visoottivisetha P., Francesconib K., Sridokchana W. 2002. The potential of Thai indigenous plant species for the phytoremediation of arsenic contaminated land. Environmental Pollution. 118(2202). 453-461.